

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takaaki Mohri et al.  
Serial No.: 10/508,929  
Filing Date: September 24, 2005  
Title: "REACTOR COMBUSTION CONTROL METHOD AND REACTOR"  
Docket No.: 37032

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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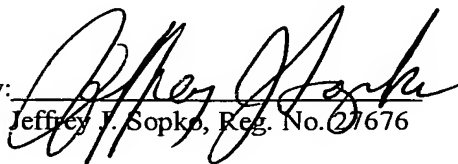
Sir/Madam:

In accordance with Rule 56, applicants are aware of the publications listed in the International Search Report (copy enclosed) and in the enclosed copy of Patent Office Form 1449. A copy of each of the publications is enclosed herewith.

If there are any fees required by this communication, please charge such fees to our Deposit Account No. 16-0820, Order No. 37032.

Respectfully submitted,  
PEARNE & GORDON LLP

By:

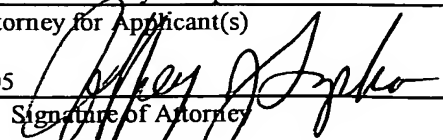
  
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April 8, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

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| Jeffrey J. Sopko  |
| Name of Attorney for Applicant(s)   |
| April 8, 2005   |
| Date  |
|  |
| Signature of Attorney   |

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| Form PTO-1449   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br><b>37032</b>          | SERIAL NO.<br><b>10/508,929</b> |
| SUPPLEMENTAL INFORMATION DISCLOSURE CITATION<br>BY APPLICANT<br>(USE SEVERAL SHEETS IF NECESSARY) |  | APPLICANT:<br><b>Takaaki Mohri et al.</b> |                                 |
|   |  | FILING DATE:<br><b>Spetember 24, 2004</b> | GROUP ART<br>UNIT:              |

**U.S. PATENT DOCUMENTS**

| Examiner Initial |   | Document No. | Date | Name | Class | Subclass | Filing Date If Appropriate |
|------------------|---|--------------|------|------|-------|----------|----------------------------|
|                  | A |              |      |      |       |          |                            |
|                  | B |              |      |      |       |          |                            |
|                  | C |              |      |      |       |          |                            |
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|                  | E |              |      |      |       |          |                            |
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|                  | H |              |      |      |       |          |                            |
|                  | I |              |      |      |       |          |                            |
|                  | J |              |      |      |       |          |                            |
|                  | K |              |      |      |       |          |                            |

**FOREIGN PATENT DOCUMENTS**

|  |   | Document No. | Date    | Country | Class | Subclass | Translation      |
|--|---|--------------|---------|---------|-------|----------|------------------|
|  | L | 07-238288    | 09/1995 | JAPAN   |       |          | English Abstract |
|  | M | 11-179191    | 07/1999 | JAPAN   |       |          | English Abstract |
|  | N | 2001-152166  | 06/2001 | JAPAN   |       |          | English Abstract |
|  | P |              |         |         |       |          |                  |
|  | Q |              |         |         |       |          |                  |

**OTHER REFERENCES** (Including Author, Title, Date, Pertinent Pages, Etc.)

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